

# CONNECTOR



<b>MOULDED MATERIAL</b>	PC + GF (Glass fibre)
<b>FAMILY OF MATERIALS</b>	PC (Polycarbonate) with the possibility of reinforced, filled, impact resistant and self-extinguishing additives.
<b>POLYMER'S FEATURES</b>	high stiffness, heat resistant excellent impact resistance good electric insulation property good workability using machine tools
<b>APPLICATION FIELDS</b>	Almost any. Polycarbonate combines those mechanical, optical and thermal features typical of metal, glass and other thermoplastics. Moreover it is indestructible and very light in weight. It has excellent dimensional stability and thermal resistance (from -50°C to +135°C). Thanks to its self-extinguishing property, it allows the manufacture of very safe products; moreover it is an excellent electric insulator. It is deemed as absolutely non-toxic and suitable for food and medical uses.
<b>SPECIAL NOTES</b>	Polycarbonate offers unlimited possibilities of design, it is available either as transparent as glass or in a wide range of transparent, translucent, opal and opaque colours. For creative uses, polycarbonate is the best material.